

Table 8 - Well records, Whidbey Island - Cont.

Well no.	Owner or tenant	Well			Water level below land surface		Pump		Use	Remarks
		Alt. (feet)	Depth (feet)	Diam. (in.)	Feet	Date	Yield (gpm)	Draw-down (feet)		
T. 33 N., R. 1 E. - Continued										
22C1	U. S. Naval Air Sta., Ault Field (well 4)	56	98	12-6	39.41	3-20-64	220	11	P	Pumping test; from 9-28-64 to 10-8-64, about 175 gpm for 242 hr, 6 ft maximum drawdown. Noticeable iron. L, O, P.
22G1	U. S. Naval Air Sta., Ault Field (well 7)	30	151	--	--	--	12	--	X	Aquifer from 28 to 93 ft. L.
22Q1	U. S. Naval Air Sta., Ault Field (well 3)	154	534	10-6	--	--	80	--	N	Perforated from 134 to 140 ft. L.
23N1	U. S. Naval Air Sta., Ault Field (well 5)	48	122	10	--	--	--	--	X	L.
25B1	Ted Eden	145	90	6	60.06	7- 9-64	10	14	D	Supplies 3 families. L.
25F1	Lake City Contractors	162	253	6	155	3-29-61	--	--	N	Screened from 102 to 107 ft. Later deepened and screened from 211 to 227 ft. Specific capacity 8 gpm per ft dd. Formerly used to wash sand & gravel. L.
25F2	Curtis Const. Co.	157	252	12	150	6-22-61	250	75	N	Formerly used to wash sand and gravel. L.
25G1	Case Brothers	90	78	6	33	6- 6-57	8	--	DS	Aquifer from 66 to 68 ft. Supplies 3,000 chickens. L.
25P1	J. R. Kennedy	110	83	6	45	12- 1-59	16	20	D	L.

Table 11—Drillers' logs of representative wells, Whidbey Island - Cont.

Materials	Thickness (feet)	Depth (feet)
<b>33/1-22C1. U. S. Naval Air Sta., Ault Field (well 4).</b> Altitude 56 ft. Drilled in 1942. Gravel-packed; perforations, 62-94 ft.		
Clay; to clay and boulders, some water; hard clay -----	55	55
Sand, coarse, water-bearing -----	32	87
Gravel, coarse, water-bearing -----	7	94
Clay -----	4	98
<b>33/1-22G1. U. S. Naval Air Sta., Ault Field (well 7)</b> Altitude 30 ft. Drilled in 1942.		
Clay, blue -----	28	28
Clay and water-bearing gravel (7 gpm) -----	60	88
Sand and gravel, water-bearing (12 gpm)-----	5	93
"Shale," sandy -----	25	118
Clay, gray, and brown, some gravel -----	33	151
<b>33/1-22Q1. U. S. Naval Air Sta., Ault Field (well 3).</b> Altitude 154 ft. Drilled by J. J. Bell. Perforations, 134-140 ft.		
Gravel and hardpan -----	5	5
Clay and gravel -----	25	30
Sand and gravel, some clay; water-bearing (10 gpm) -----	20	50
Sand, brown, and clay-pebbles -----	4	54
Sand, fine, gray, and clay -----	14	68
Sand, hard, brown, and clay -----	57	125
Clay, sandy, fine, blue -----	2	127
Clay, yellow, and sand -----	7	134
Gravel and coarse sand, laminated; water-bearing (75 gpm) -----	5	139
Clay, white, sand, and silt -----	32	171
Clay, brown, and sand -----	25	196
Clay, blue-pebbles -----	56	252
Sand, cemented, with boulders -----	49	301
Clay, brown, sand, and rocks -----	19	320
Clay, hard, blue, muddy with sand and gravel -----	12	332
Clay, blue, and sandy brown gravel, to sandy clay with thin "shale" layers to clay with heavy "shale"-----	62	394
Clay, "gumbo," brown, with trace of sand -----	52	446
Sand, blue, with trace of coal and boulders; water-bearing (10 gpm) -----	42	488
Clay, sandy, blue -----	6	494
"Shale," gritty, blue, to clay with boulders -----	40	534
<b>33/1-23N1. U. S. Naval Air Sta., Ault Field (well 5).</b> Altitude 48 ft. Drilled in 1942.		
Sand and fine gravel -----	24	24
Clay and gravel, boulders -----	10	34
Sand and gravel -----	2	36